

AMENDMENTS TO THE CLAIMS

Amendments to the claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-156 (Cancelled)

Ogawa:
Abstract ①

157. (Original) A system for providing assurance of quality of subjects' medical images, said system comprising:

a computer receiving either said subjects' medical images or said quantitative information derived from said subjects' medical images from a remotely located site; and

a computer program for performing quality checks on the subjects' medical

Figure 1

images, wherein the medical images are selected from the group consisting of x-ray, ultrasound, single x-ray absorptiometry, dual x-ray absorptiometry, CT, MRI, radionuclide, SPECT scan, PET scan or data derived from analysis of medical photographic techniques, laser enhanced imaging, and various biomicroscopy techniques, and

Col. 3, Ln. 60-62 wherein the quality checks are selected from the group consisting of assessments of image quality, assessments of image resolution, and assessments of image contrast.

Figure 1
col. 3, ln.
60-65

158. (Original) A system as claimed in claim 157, wherein said quality checks are fully automated.

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159. (Original) A system as claimed in claim 157, wherein said quality checks are carried out with human interaction.

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160. (Original) A system as claimed in claim 157, wherein said quality checks are carried out on a sample of the subjects' medical images. *33*
Col. 3, Ln. 60 - Col. 4, Ln. 1

161. (Original) A system as claimed in claim 157, wherein said quality checks are carried out on a portion of selected ones of the subjects' medical images.

162. (Cancelled)

ON

Col. 3, Ln. 60